**FIG.1**

FIG. 1 is a cross-sectional view of a battery assembly.

00000502280-02

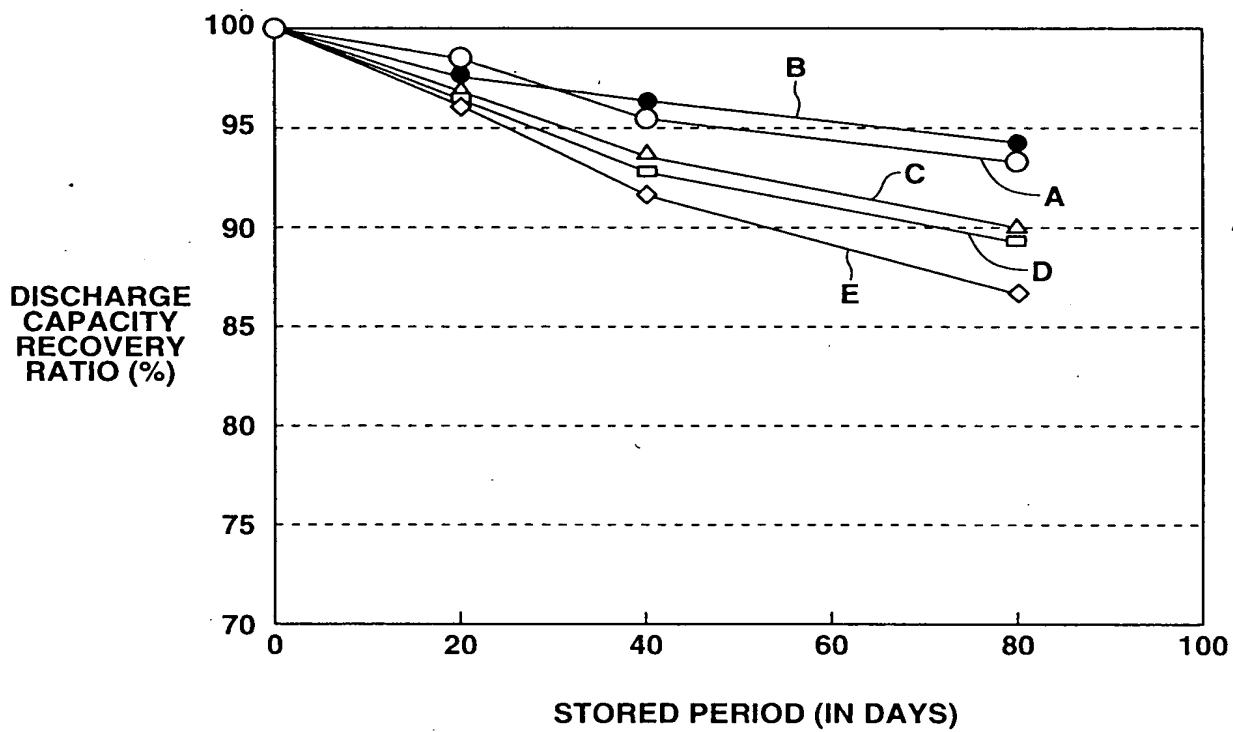


FIG.2

The graph plots the Discharge Capacity Recovery Ratio (%) on the y-axis (0 to 120) against Temperature (°C) on the x-axis (-40 to 80). Two data series are shown: Sample A (represented by squares) and Sample D (represented by circles). Both samples show an increase in recovery ratio with temperature, converging at approximately 100% recovery between 20°C and 30°C. Sample A starts at a higher recovery ratio (~64%) at -20°C compared to Sample D (~41%).

Temperature (°C)	Sample A Recovery Ratio (%)	Sample D Recovery Ratio (%)
-20	64	41
-10	90	73
0	96	87
22	100	100
60	108	108

**FIG.3**

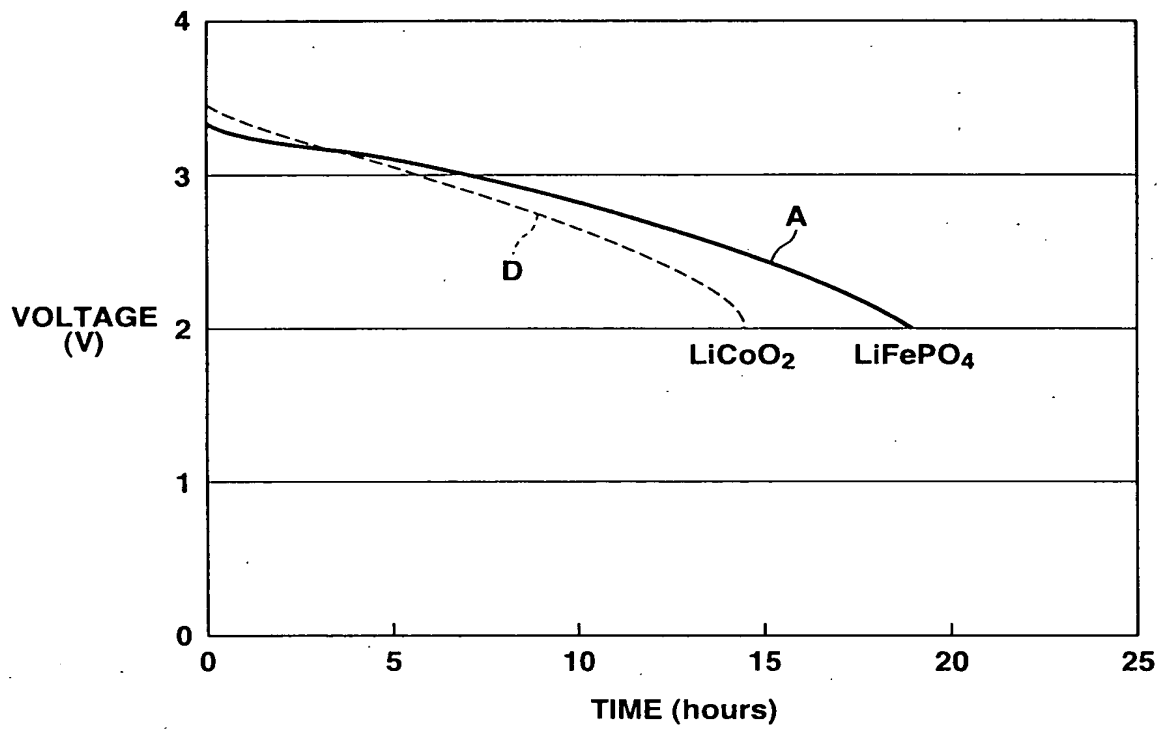


FIG.4